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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	Patent#: 7,276,371
	Filing Date	Issued: October 2, 2007
	First Named Inventor	William Bachovchin
	Art Unit	1631
	Examiner Name	M. L. Borin
Total Number of Pages in This Submission	Attorney Docket Number	I0248.70015US01

ENCLOSURES (Check all that apply)		
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Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	WOLF, GREENFIELD & SACKS, P.C.		
Signature			
Printed name	Roque El-Hayek		
Date	November 6, 2007	Reg. No.	55,151

Certificate of Mailing Under 37 CFR 1.8(a)	
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NOV 14 2007

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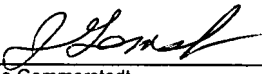


Docket No.: I0248.70015US01
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: William Bachovchin et al.
Serial No.: 10/725,952
Confirmation No.: 3968
Filed: December 1, 2003
Patent No.: 7,276,371
For: STIMULATION OF HEMATOPOIETIC CELLS IN VITRO

Examiner: M. L. Borin
Art Unit: 1631

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Dated: <u>11/6/07</u>	 Irene Gommerstadt

**REQUEST FOR CERTIFICATE OF CORRECTION
PURSUANT TO 37 CFR 1.322**

Attention: Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Patentee submits herewith a Request for Certificate of Correction under 37 C.F.R. §1.322 to correct an error in the printing of the above-identified issued patent. It is requested that this error be corrected as indicated below and on the enclosed PTO Form 1050.

On the front page, in the Related U.S. Application Data paragraph "Pat. No. 6,258,567" should be changed to "Pat. No. 6,258,597".

Patentee points out that the correction requested does not constitute new matter, nor would it require re-examination. Therefore, it is respectfully requested that the correction be made and that a Certificate of Correction be issued.

NOV 14 2007

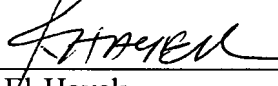
NOV 14 2007

There is no required fee as set forth under 37 C.F.R. §1.322 because the error was not made by the Patentee. However, if the Examiner deems a fee necessary, the fee may be charged to the Deposit Account No. 23/2825. Should any questions arise concerning this matter, please contact the undersigned by telephone.

Dated: November 6, 2007

Respectfully Submitted,

By



Roque El-Hayek

Registration No.: 55,151

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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 7,276,371
APPLICATION NO. : 10/725,952
ISSUE DATE : October 2, 2007
INVENTOR(S) : William Bachovchin et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the front page, in the Related U.S. Application Data paragraph
(63) "Pat. No. 6,258,567" should be changed to "Pat. No. 6,258,597".

Certificate of Mailing Under 37 CFR 1.8(a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Attention: Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: 11/6/07

Signature: Irene Gommerstadt (Irene Gommerstadt)

MAILING ADDRESS OF SENDER (Please do not use customer number below):

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Boston, Massachusetts 02210-2206

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NOV 14 2007



US007276371B2

(12) **United States Patent**
Bachovchin et al.(10) **Patent No.:** **US 7,276,371 B2**
(45) **Date of Patent:** ***Oct. 2, 2007**(54) **STIMULATION OF HEMATOPOIETIC CELLS IN VITRO**(75) **Inventors:** **William Bachovchin, Melrose, MA (US); Barbara P. Wallner, Cohasset, MA (US)**(73) **Assignee:** **Point Therapeutics, Inc., Wellesley Hills, MA (US)**(*) **Notice:** Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 467 days.

This patent is subject to a terminal disclaimer.

(21) **Appl. No.:** **10/725,952**(22) **Filed:** **Dec. 1, 2003**(65) **Prior Publication Data**

US 2004/0152192 A1 Aug. 5, 2004

Related U.S. Application Data(63) Continuation of application No. 09/812,528, filed on Mar. 20, 2001, now Pat. No. 6,703,238, which is a continuation of application No. 09/162,934, filed on Sep. 29, 1998, now Pat. No. 6,258,567. **6,258,567**

(60) Provisional application No: 60/060,306, filed on Sep. 29, 1997.

(51) **Int. Cl.**
C12N 5/00 (2006.01)
C12N 5/12 (2006.01)(52) **U.S. Cl.** **435/325; 435/377; 435/383; 514/12**(58) **Field of Classification Search** **435/325, 435/377, 383; 424/184.1; 514/12**
See application file for complete search history.(56) **References Cited****U.S. PATENT DOCUMENTS**

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(Continued)

Primary Examiner—Michael Borin(74) **Attorney, Agent, or Firm**—Wolf, Greenfield & Sacks, P.C.(57) **ABSTRACT** **NOV 14 2007**

Methods, compositions, and devices for stimulating the number and/or differentiation of hematopoietic cells in vitro are provided. The methods involve contacting the hematopoietic cells with an inhibitor of dipeptidyl peptidase (DPIV) in the absence of exogenously provided cytokines.

7 Claims, 5 Drawing Sheets